

IN THE SPECIFICATION

Please replace the paragraph at page 6, lines 1-24, with the following rewritten paragraph:

The operation of this driver circuit is as follows, depending on how the different switches are driven. In a first phase, the driving signal sent by the injection computer activates on the one hand closing of the selection switch K_i connected to the chosen injector I_i and on the other hand simultaneous closing of bridge switches P_1 and P_4 , thus connecting terminal J_1 of primary winding L_1 to the (+) terminal of battery B and terminal J_2 thereof to the (-) terminal of the battery. During this time interval between instants T_0 and T_1 , the voltage V_1 at the terminals of primary winding L_1 is equal to $+E$, such that the voltage V_s at the terminals of the secondary winding L_2 is positive and equal to $+mE$ by the effect of the transformation ratio, thus permitting loading through resonance inductor L of the actuator I_i selected by switch K_i activated by the computer. $[M]$ represents the ratio of the windings between L_2 and L_1 (i.e., L_2/L_1). Then, in a second phase, during the following time interval between times T_1 and T_2 , the signal drives switches P_2 and P_4 to open position and simultaneously drives the two switches P_2 and P_3 to closed position, thus connecting terminal J_1 of primary winding L_1 to the (-) terminal of battery B and terminal J_2 thereof to the (+) terminal, voltage V_i at its negative terminals being equal to $-E$. Thus the voltage V_s at the terminals of secondary winding L_2 becomes negative and equal to $-mE$. These two phases are repeated a large number of times during the injection period, which lasts for between $100\ \mu\text{s}$ and 8 ms. The periodic voltage V_s at the terminals of secondary winding L_2 as a function of time is represented graphically in FIG. 2a. Voltage V_{ci} at the terminals of injector I_i is then a sinusoidal signal of the same period as voltage V_s at the terminals of secondary winding L_2 , as shown in FIG. 2b, oscillating between a maximum value $+V_m$ and a minimum value $-V_m$. The injection computer then successively drives the other injectors I_i connected in parallel.